Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 – 8.   (Cancel)

9.   (Currently Amended)   A liquid crystal display module, comprising:

a liquid crystal display panel which comprises a pair of substrates facing each other, columnar spacers formed on at least one of the substrates and configured to provide a clearance between the substrates, and a liquid crystal material filling the clearance between the substrates; and

a support member supporting the panel and configured to make the panel stand during use of the module,

wherein the spacers are elastically deformed at 25°C by pressure applied from the substrates, ~~and~~

<u>wherein</u> H_0, H_1, β and ΔD_1 satisfy a relationship represented by an inequality:

$$H_0 - H_1 + 25 \times \beta \times H_0 > \Delta D_1 \underline{\pm\, 0.01\ \mu m},$$

where H_0 represents a height of the spacers at 25°C under a state that the pressure is removed, H_1 represents a height of the spacers at 25°C under a state that the pressure is applied, β represents a linear expansion coefficient of the spacers, and ΔD_1 represents an increase in distance between the substrates which is calculated from an increase in volume of the liquid crystal material caused by a temperature elevation from 25°C to 50°C,

wherein volume expansion coefficient of the liquid crystal material falls within a range of 0.65×10^{-3} °C^{-1} to 0.85×10^{-3} °C^{-1}, and

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wherein the liquid crystal panel is free from granular spacers.

10. (Original) A liquid crystal display module according to claim 9, further comprising a light source configured to irradiate the panel with light, wherein a highest temperature reached by the panel by continuously lighting the light source is equal to or lower than 50°C.

11. (Original) A liquid crystal display module according to claim 10, wherein the panel includes an effective display region with a diagonal dimension equal to or longer than 12 inches.

12. (Original) A liquid crystal display module according to claim 9, wherein H_0, H_1, β and ΔD_2 satisfy a relationship represented by an inequality:

$$H_0 - H_1 + 45 \times \beta \times H_0 > \Delta D_2,$$

where ΔD_2 represents an increase in distance between the substrates which is calculated from an increase in volume of the liquid crystal material caused by a temperature elevation from 25°C to 70°C.

13. (Original) A liquid crystal display module according to claim 12, further comprising a light source configured to irradiate the panel with light, wherein a highest temperature reached by the panel by continuously lighting the light source is equal to or lower than 70°C.

14. (Original) A liquid crystal display module according to claim 13, wherein the panel includes an effective display region with a diagonal dimension equal to or longer than 12 inches.

15. (Currently Amended) A liquid crystal display module, comprising:

a liquid crystal display panel which comprises a pair of substrates facing each other, columnar spacers formed on at least one of the substrates and configured to provide a clearance between the substrates, and a liquid crystal material filling the clearance between the substrates; and

a support member supporting the panel and configured to make the panel stand during use of the module,

wherein the spacers are elastically deformed at 25°C by pressure applied from the substrates, ~~and~~

<u>wherein</u> H_0, H_1 and ΔD_1 satisfy a relationship represented by an inequality:

$$H_0, - H_1 > \Delta D_1 \underline{\pm 0.01 \ \mu m} ,$$

where H_0 represents a height of the spacers at 25°C under a state that the pressure is removed, H_1 represents a height of the spacers at 25°C under a state that the pressure is applied, and ΔD_1 represents an increase in distance between the substrates which is calculated from an increase in volume of the liquid crystal material caused by a temperature elevation from 25°C to 50°C, wherein volume expansion coefficient of the liquid crystal material falls within a range of 0.65×10^{-3} °C^{-1} to 0.85×10^{-3} °C^{-1}, and wherein the liquid crystal panel is free from granular spacers.

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16. (Original) A liquid crystal display module according to claim 15, further comprising a light source configured to irradiate the panel with light, wherein a highest temperature reached by the panel by continuously lighting the light source is equal to or lower than 50°C.

17. (Original) A liquid crystal display module according to claim 16, wherein the panel includes an effective display region with a diagonal dimension equal to or longer than 12 inches.

18. (Original) A liquid crystal display module according to claim 15, wherein H_0, H_1 and ΔD_2 satisfy a relationship represented by an inequality:

$$H_0, - H_1 > \Delta D_2,$$

where ΔD_2 represents an increase in distance between the substrates which is calculated from an increase in volume of the liquid crystal material caused by a temperature elevation from 25°C to 70°C.

19. (Original) A liquid crystal display module according to claim 18, further comprising a light source configured to irradiate the panel with light, wherein a highest temperature reached by the panel by continuously lighting the light source is equal to or lower than 70°C.

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20. (Original) A liquid crystal display module according to claim 19, wherein the panel includes an effective display region with a diagonal dimension equal to or longer than 12 inches.

21. (Cancel)

22. (Cancel)

23. (Newly Presented) A liquid crystal display module according to claim 9, wherein each of the columnar spacers includes a three-layered structure of a red colored layer, a blue colored layer and a green colored layer.

24. (Newly Presented) A liquid crystal display module according to claim 15, wherein each of the columnar spacers includes a three-layered structure of a red colored layer, a blue colored layer and a green colored layer.

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